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APPLICANT

Masato SASAKI et al.

FILING DATE

01/15/02

~~Herewith~~

GROUP ART UNIT

1775

Unassigned

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
RRK	A1	6,126,808	10/03/2000	Rasmussen	205	324	—

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
RRK	A2	9-217200	08/19/1997	Japan	—	—		X
RRK	A3	58-167777	10/04/1983	Japan	—	—	X	
RRK	A4	4-224695	08/13/1992	Japan	—	—	X	
RRK	A5	2-574-095	06/06/1986	France	—	—	X	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Robert R. Koehler

DATE CONSIDERED

February 20, 2004

* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include any copy of this form with next communication to applicant.

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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/045,014
Date Submitted: July 19, 2002		Filing Date	01/15/2002
(use as many sheets as necessary)		First Named Inventor	Masato SASAKI
		Group Art Unit	4744-1775
		Examiner Name	Unassigned R. Koehler
		Attorney Docket Number	069765-0117
Sheet	1	of	1

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
RRK	A1	5,660,699		Saito et al.	08/26/1997	
	A2	5,750,014		Stadler et al.	05/12/1998	
	A3	5,843,296		Greenspan	12/01/1998	
RECEIVED JUL 23 2002 TC 1700						

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
RRK	A4	DE	43 26 430		Deutsche Aerospace	02/09/1995		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
RRK	A5	"Apparatus for Anodizing a Cylindrical Aluminum Coating on a Copper Piston", IBM Technical Disclosure Bulletin, IBM Corp., New York, Vol. 33, No. 6A, pp. 318-319, November 1990.	
RRK	A6	Buran et al., "Properties of Plasma Spray Coatings for Piston Ring Running Surfaces", Plasma Techniques Symposium, Vol. 2, pp. 25-36, no date given.	

Examiner Signature	Robert R. Koehler	Date Considered	February 23, 2004
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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